4910-06-P

DEPARTMENT OF TRANSPORTATION

Federal Railroad Administration Petition for Waiver of Compliance Docket Number FRA-2011-0094

In accordance with Part 211 of Title 49 of the Code of Federal Regulations (CFR), this document provides public notice that by a document dated October 28, 2011, the Maryland Transit Administration (MTA) has petitioned the Federal Railroad Administration (FRA) for a waiver of compliance from certain provisions of the Federal railroad safety regulations contained at 49 CFR Section 213.329, *Curves, elevation and speed limitations*; Section 213.333, *Automated vehicle inspection systems*; and Section 213.345, *Vehicle qualification testing*. FRA assigned the petition Docket Number FRA-2011-0094.

MTA seeks a permanent waiver of compliance from the provisions of 49 CFR
Sections 213.329, 213.333, and 213.345 as part of its recent purchase of 26 new model
MP36PH-3C locomotives. These locomotives are intended for operation by MTA's Maryland
Area Regional Commuter (MARC) train service on the National Railroad Passenger
Corporation's (Amtrak) Northeast Corridor (NEC) at 100 mph and 4 inches cant deficiency. In
MTA's previous waiver request, dated January 22, 2009, MTA sought relief from 49 CFR
Section 213.345(b), which references 49 CFR Section 213.333. The waiver would allow MTA
to test the MP36 locomotives with accelerometers, instead of instrumented wheelsets. MTA also
indicated that it would use computer simulations to evaluate the wheel/rail forces for speeds and
track geometry of the MARC route over the NEC.

In December 2010, during route testing in Maryland, the MP36PH-3C sustained carbody yaw oscillations that exceeded the carbody lateral acceleration limits described in FRA's Notice of Proposed Rulemaking (NPRM), as found in Docket Number FRA-2009-0036. In February 2011, MTA rescinded that waiver petition until a solution to the carbody yaw issue could be developed and implemented.

In its current waiver petition, MTA indicated that it has developed and implemented a solution to the sustained carbody yaw issue by modifying the MP36PH-3C locomotive truck, as detailed in Attachment 2 to the waiver petition. It also indicated that computer simulations using a valid computer model demonstrated that the modified MP36PH-3C locomotive complies with the wheel/rail forces and the truck and carbody acceleration limits contained in the NPRM for 49 CFR Section 213.333.

A copy of the petition, as well as any written communications concerning the petition, is available for review online at www.regulations.gov and in person at the U.S. Department of Transportation's (DOT) Docket Operations Facility, 1200 New Jersey Ave., S.E., W12-140, Washington, D.C. 20590. The Docket Operations Facility is open from 9 a.m. to 5 p.m., Monday through Friday, except Federal Holidays.

Interested parties are invited to participate in these proceedings by submitting written views, data, or comments. FRA does not anticipate scheduling a public hearing in connection with these proceedings since the facts do not appear to warrant a hearing. If any interested party desires an opportunity for oral comment, they should notify FRA, in writing, before the end of the comment period and specify the basis for their request.

All communications concerning these proceedings should identify the appropriate docket number and may be submitted by any of the following methods:

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• Web site: http://www.regulations.gov. Follow the online instructions for submitting

comments.

• Fax: 202-493-2251.

• Mail: Docket Operations Facility, U.S. Department of Transportation, 1200 New Jersey

Avenue, S.E., W12-140, Washington, D.C. 20590.

Hand Delivery: 1200 New Jersey Avenue, S.E., Room W12-140, Washington, D.C.

20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal Holidays.

Communications received by [INSERT DATE 45 DAYS FROM PUBLICATION OF

THIS NOTICE] will be considered by FRA before final action is taken. Comments received

after that date will be considered as far as practicable.

Anyone is able to search the electronic form of any written communications and

comments received into any of our dockets by the name of the individual submitting the

comment (or signing the comment, if submitted on behalf of an association, business, labor

union, etc.). You may review DOT's complete Privacy Act Statement in the Federal Register

published on April 11, 2000 (Volume 65, Number 70; Pages 19477–78), or online at

http://www.dot.gov/privacy.html.

Issued in Washington, DC, on December 20, 2011.

Robert C. Lauby

Deputy Associate Administrator

for Regulatory and Legislative Operations